

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	("5386335").URPN.	USPAT	OR	OFF	2005/11/21 14:50
L2	13	("3839692" "4504817" "4821010" "5097247" "5153805" "5386335" "5621602" "5939969" "5963122" "6011458" "6144283" "6300859" "6373371").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/21 14:50
S1	0	"10706071"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 08:51
S2	0	(10/706,071).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 12:32
S3	1	10/706,071	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 14:50
S4	0	("2004/0125530").URPN.	USPAT	OR	OFF	2005/11/16 14:50
S5	1612	361/118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 15:07
S6	3	(insulator) (internal) (sheet film) (laminated) 361/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/11/16 15:35
S7	11	"2932768"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 15:31
S8	22	chip varistor resistor 361/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/11/16 15:42
S9	3	laminated surge absorber 361/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/11/16 15:42

S10	1	(internal) same (external) same (first and second) same electrode same (film layer layers) same (discharge same hole) same (laminated) same (absorber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 08:54
S11	2430	(laminated) same (absorber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:28
S12	24	S11 same (electrode) same (film layers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 08:55
S13	3	S11 same (discharge) same (gap hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 08:59
S14	1	S11 same (signal adj line) same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:02
S15	2	("6232867").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:04
S16	2	("6358875").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:04
S17	0	S11 same (signal adj line) same (surge transient) same voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:06
S18	0	S11 same (detect detected detection) same (protect protected protection) same (surge transient voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:07
S19	60	S11 same (surge transient voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:07

S20	1	S19 same signal same line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:08
S21	9	S19 same discharge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:11
S22	13	S11 same (discharge) same (hole gap element space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:15
S23	50	two same terminal same surge same absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:17
S24	39553	(laminat\$3) same absorb\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:31
S25	3400	(laminat\$3) same absorb\$4 same insulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:32
S26	509	(laminat\$3) same absorb\$4 same insulat\$3 same (electrod\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:33
S27	53	(laminat\$3) same absorb\$4 same insulat\$3 same (electrod\$2)same (resistance resistor) same (layer level sheet film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:46
S28	0	(laminat\$3) same absorb\$4 same insulat\$3 same (electrod\$2)same (resistance resistor) same (layer level sheet film) same (surge transient) same (protect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:48
S29	2	(laminat\$3) same absorb\$4 same insulat\$3 same (electrod\$2)same (resistance resistor) same (layer level sheet film) same (surge transient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 09:52

S30	401	nakamura-kazuyoshi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 11:16
S31	1	63-45749	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 11:31
S32	302437	(surge transient overvoltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 11:31
S33	21525	S32 same (layers layered film films laminate\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 11:34
S34	4368	S33 same electrodd\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 11:35
S35	1300	S34 same insulat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 11:38
S36	270	S35 same (hole aperture apertures opening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 11:40
S37	7390	S32 same (film films)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 11:40
S38	1721	S37 same electrodd\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 11:41
S39	238	S38 same (hole aperture apertures opening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 11:58

S40	2	("6204549").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 11:58
S41	0	("insulat\$5sameelectrod\$3same(layerslayeredfilmlaminat\$5)").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/17 12:28
S42	188836	(surge transient overvoltage)	US-PGPUB; USPAT	OR	ON	2005/11/17 12:30
S43	12554	S42 same (layers layered film films laminat\$5)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:20
S44	1908	S43 same electrode\$3	US-PGPUB; USPAT	OR	ON	2005/11/17 14:20
S45	168	S44 same (hole aperture apertures opening)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:21
S46	459	S44 same (insulat\$5)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:02
S47	59	S46 same (hole aperture apertures opening)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:07
S48	3937	S42 same (film films)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:07
S49	725	S48 same electrodd\$3	US-PGPUB; USPAT	OR	ON	2005/11/17 14:08
S50	56	S49 same (hole aperture apertures opening)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:18
S51	229	S42 same (three adj terminal)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:19
S52	11	S51 same (layers layered film films laminat\$5)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:20
S53	4	S52 same electrode\$3	US-PGPUB; USPAT	OR	ON	2005/11/17 14:21
S54	1	S53 same (hole aperture apertures opening)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:21
S55	1612	361/118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 14:29
S56	3	(electrod\$3) (hole aperture apertures opening) (insulat\$5) (layers layered film films laminat\$5) 361/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/11/17 14:33
S57	0	(surge transient overvoltage) (electrod\$3) (hole aperture apertures opening) (insulat\$5) (layers layered film films laminat\$5) 361/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/11/17 14:37

S58	1	(surge transient overvoltage) (electrod\$3) (hole aperture apertures opening) (insulat\$5) (layers layered film films laminat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/11/17 14:37
S59	188836	(surge transient overvoltage)	US-PGPUB; USPAT	OR	ON	2005/11/17 14:58
S60	13816	S59 same (layers layered film films sheet sheets laminat\$5)	US-PGPUB; USPAT	OR	ON	2005/11/17 16:00
S61	3	S60 same (electrod\$3) same (signal signals input output) same (external) same (internal) same (ground grounded)	US-PGPUB; USPAT	OR	ON	2005/11/17 15:16
S62	4	S60 same ((external internal) adj3 (electrod\$3)) same (signal signals input output) same (ground grounded)	US-PGPUB; USPAT	OR	ON	2005/11/17 15:18
S63	4	S60 same ((signal signals input output) adj3 ((external internal) adj3 electrod\$3)) same (ground grounded)	US-PGPUB; USPAT	OR	ON	2005/11/17 15:22
S64	1	S60 same (signal adj3 input) adj3 ((external) same electrod\$3)	US-PGPUB; USPAT	OR	ON	2005/11/17 15:24
S65	24	S60 same signal same (input output) same ((external internal) same electrod\$3)	US-PGPUB; USPAT	OR	ON	2005/11/17 15:38
S66	12826	S60 same (two adj terminal) (three adj terminal)	US-PGPUB; USPAT	OR	ON	2005/11/17 15:43
S67	213	S66 same (discharge)	US-PGPUB; USPAT	OR	ON	2005/11/17 15:43
S68	1	S67 same absorber	US-PGPUB; USPAT	OR	ON	2005/11/17 15:41
S69	132	S60 same (terminal terminals) same (input output) same (signal)	US-PGPUB; USPAT	OR	ON	2005/11/17 15:44
S70	148	S60 same arrester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 15:45
S71	25	S70 same varistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 15:47
S72	1694	S60 same (absorb\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 15:48

S73	5	S72 same (signal signals) same (terminal terminals) same (input output) same (line lines)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 15:50
S74	6	S72 same (signal signals) same (terminal terminals) same (line lines)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 15:51
S75	0	("5576922").URPN.	USPAT	OR	OFF	2005/11/17 15:52
S76	4	("3259780" "4726991" "4977357").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/17 15:53
S77	33	S60 same (print printed) same (board) same (signal signals)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 15:57
S78	2020	S60 same electroded\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 15:58
S79	26	S60 same internal same external same electroded\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 15:59
S80	12554	S59 same (layers layered film films laminated\$5)	US-PGPUB; USPAT	OR	ON	2005/11/17 16:01
S81	35	three same terminal same surge same absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:02
S82	12	("5416662").URPN.	USPAT	OR	OFF	2005/11/17 16:08
S83	4	("6064094").URPN.	USPAT	OR	OFF	2005/11/17 16:27
S84	1	chip same (arrester varistor) same electroded\$3 same ceramic same (reduce reduced) same (pressure gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:30
S85	85	chip same (arrester varistor) same electroded\$3 same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:37

S86	288	chip same (arrester varistor) same electrod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:37
S87	9	S86 same (hole aperture apertures opening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:48
S88	12215	discharge same voltage same (arrester varistor absorber surge transient overvoltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:50
S89	1928	discharge same voltage same (arrester varistor absorber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:50
S90	135	S89 same (layers layered film films laminat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:52
S91	94	S90 same electrod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:53
S92	46	S91 same (hole aperture apertures opening gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:54
S93	32	S92 same (film films)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 16:55
S94	2140	ground same external same electrode same (film films layer layers sheet sheets)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 09:32
S95	39	ground adj external same electrode same (film films layer layers sheet sheets)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 09:32

S96	23	ground adj external adj electrode same (film films layer layers sheet sheets)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 09:32
S97	0	("2003/0080830").URPN.	USPAT	OR	OFF	2005/11/18 09:40
S98	24	(input same output) same (external adj electro\$3) same (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:47
S99	1049152	(surge transient overvoltage arrester (chip varistor adj resistor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:50
S100	128630	S99 same (hole aperture apertures opening (hollow adj space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:46
S101	17211	S100 same (insulat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:54
S102	0	S101 same (input same output) same (external adj electro\$3) same (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:49
S103	1	S99 same (input same output) same (external adj electro\$3) same (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:55
S104	0	S100 same (input same output) same (external adj electro\$3) same (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:05
S105	7	S99 same (external adj electro\$3) same (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:01
S106	1	S100 same (external adj electro\$3) same (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:02

S107	628	S100 same (external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:02
S108	1	S107 same (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:39
S109	2	S107 and (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:03
S110	0	S100 same (input same output) and (external adj electro\$3) and (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:05
S111	2	S100 and (input same output) and (external adj electro\$3) and (ground adj external adj electro\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:24
S112	142	S101 same (input same output) same electro\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 10:08
S113	69	S112 same (layers layered film films laminat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 10:09
S114	0	(2003/0080830).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 10:24
S115	0	2003/0080830	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 10:25
S116	2	"20030080830"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 10:36

S11 7	4065	S99 same (input same output) same (signal signals) same (electrod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 10:37
S11 8	3715	S99 same (input same output) same (signal signals same external) same (electrod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 10:37
S11 9	296	S118 same (hole aperture apertures opening (hollow adj space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:38
S12 0	0	S119 same (ground adj external adj electrod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:39
S12 1	0	S119 and (ground adj external adj electrod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:39
S12 2	0	S119 same (ground same (external adj electrod\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:40
S12 3	135	S119 same (ground)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:40
S12 4	18	S123 same (resistor resistance) same (film films layer layers layered sheet sheets)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:43
S12 5	17	S123 same (resistor resistance) same (film films layer layers layered)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:43
S12 6	17	S123 same (resistor resistance) same (film films layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:44

S12 7	77800	S99 same (film films)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 10:45
S12 8	17987	S127 same electroded\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 10:46
S12 9	4071	S128 same (hole aperture apertures opening (hollow adj space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:46
S13 0	33	S129 same plurality same internal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:55
S13 1	3	S129 same plurality adj2 internal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:55
S13 2	37	("4661837").URPN.	USPAT	OR	OFF	2005/11/18 10:59
S13 3	11	("3793714" "3967366" "4079511" "4234666" "4301464" "4308339" "4380042" "4390042" "4477827" "4538210" "4661837").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/18 11:06
S13 4	3452	plurality same second same internal same electroded\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:34
S13 5	0	plurality same second adj3 nternal adj3 electroded\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:07
S13 6	0	plurality same second adj4 nternal adj4 electroded\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:07
S13 7	6	S134 same (absorber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:09

S13 8	363538	electrod\$3 same film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:12
S13 9	16272	electrod\$3 adj film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:12
S14 0	2425	S139 same first same second	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:13
S14 1	51	S140 same discharge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:13
S14 2	11686	plurality same internal same electrod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:38
S14 3	746	S142 same (insulator\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:35
S14 4	323	S143 same (hole aperture apertures opening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:36
S14 5	9	S144 same (surge transient absorber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:36
S14 6	70874	plurality adj3 electrod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:38
S14 7	3061	S146 same internal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 11:38

S14 8	33	S147 same (surge absorbs absorber absorbing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 12:24
S14 9	1	two adj terminal adj surge adj absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 12:25
S15 0	50	two same terminal same surge same absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 13:45
S15 1	3	surge same voltage same singal same line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 13:46
S15 2	0	surge adj voltage same singal adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 14:00
S15 3	71	surge adj voltage same signal adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 14:39
S15 4	0	S102 same high same speed same processing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 14:40
S15 5	0	S102 same high same speed same processing same signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 14:41
S15 6	61	S100 same high same speed same processing same signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 14:50
S15 7	1112	through adj hole adj electroded\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 15:13

S15 8	2	S157 same surge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 14:51
S15 9	0	kazuyoshi-nakamura.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 15:15
S16 0	0	("kazuyoshi-nakamura.in.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 15:15
S16 1	0	("kazuyoshi-nakamura.IN.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 15:46
S16 2	975	S99 same high same speed same signal same processing same circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 16:39
S16 3	36	S162 same low same (capacitor capacitance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 17:14
S16 4	0	matsumara-sadayuki.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 17:15
S16 5	0	("matsumara-sadayuki.in.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 17:16
S16 6	45	matsumara.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/18 17:16
S16 7	2	("6,147,587").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/20 17:51

S16 8	0	"10706071"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/20 17:51
S16 9	1	"10/706,071"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/20 18:16
S17 0	237	(first second) same insulat\$3 same (sheet layer film) same (first second) adj3 internal same (electrod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/20 18:51
S17 1	4	S170 same (surge absorb absorbing absorber transient overvoltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/20 18:23
S17 2	0	(first second) same insulat\$3 same (sheet layer film) same (first second) adj3 internal same (electrod\$3) same (facing same each same other)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/20 18:34
S17 3	61	(first second) same insulat\$3 same (sheet layer film) same (first second) adj3 internal same (electrod\$3) same (obverse same surface surfaces)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/20 18:40
S17 4	87	laminat\$3 same chip same type same (absorb absorber varistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/20 18:41
S17 5	0	("6339367").URPN.	USPAT	OR	OFF	2005/11/20 18:43
S17 6	4	("4290041" "5369390" "5973589" "6160472").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/20 18:43
S17 7	14	(first second) same insulat\$3 same (sheet layer film) same (first second) adj3 internal same (electrod\$3) same (plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/20 18:51
S17 8	2	("4470099" "5119062").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/20 19:07
S17 9	9	("4470099").URPN.	USPAT	OR	OFF	2005/11/20 19:08

S180	720	electrod\$3 same (plane sheet) same (first second) same (internal)	USPAT	OR	OFF	2005/11/20 19:09
S181	9	S180 same (surge transient varistor arrester absorber)	USPAT	OR	OFF	2005/11/20 19:10
S182	0	first same second same internal same (electrod\$3) same (plan sheet layer layered sheets) same (surge surges absorb absorber absorbing transient overvoltage) same (obverse reverse) same direction	USPAT	OR	OFF	2005/11/20 19:13
S183	9	first same second same internal same (electrod\$3) same (plan sheet layer layered sheets) same (surge surges absorb absorber absorbing transient overvoltage) same direction	USPAT	OR	OFF	2005/11/20 19:13
S184	9	first same second same internal same (electrod\$3) same (plan layer layered) same (surge surges absorb absorber absorbing transient overvoltage) same direction	USPAT	OR	OFF	2005/11/20 19:14
S185	2	first same second same internal same (electrod\$3) same (layers layered film films laminat\$5) same (surge surges absorb absorber absorbing transient overvoltage) same direction	USPAT	OR	OFF	2005/11/20 19:14
S186	32	first same second same internal same (electrod\$3) same (layers layered film films laminat\$5) same (surge surges absorb absorber absorbing transient overvoltage)	USPAT	OR	OFF	2005/11/20 19:15
S187	58	first same second same internal same (electrod\$3) same (surge transient overvoltage)	USPAT	OR	OFF	2005/11/20 19:15
S188	118790	(surge transient overvoltage)	USPAT	OR	OFF	2005/11/20 19:16
S189	58	S188 same first same second same internal same (electrod\$3)	USPAT	OR	OFF	2005/11/20 19:16
S190	258	discharge same (resistor resistance) same plane same (surge transient overvoltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 09:51
S191	98	discharge same (resistor resistance) same plane same (surge transient overvoltage) same (electrod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 09:53

S19 2	1	two adj terminal adj surge adj absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/21 09:54
S19 3	2	three adj terminal adj surge adj absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/21 09:54